In the claims:

Please amend the claims as follows:

1. (Presently Amended) A system for automatically generating user-specific industry standards reporting computer code, the system comprising:

   (a) a core rules engine containing computer code implementing industry standards reporting rules, the core rules engine being updateable by a programmer based on changes to the industry standards reporting rules;

   (b) a user-data-to-metric-data mapping data structure including end-user defined links between user-specific data formats and locations and the rules defined in the core reporting engine; and

   (c) a translator for <u>automatically</u> translating<u>, based on the links in the user-data-to-metric-data mapping data structure,</u> the computer code in the core rules engine to user-specific industry standards rules application computer code ~~based on the links in the user-data-to-metric-data mapping data structure~~ <u>for applying the industry standards reporting rules to user-specific data</u>.

2. (Original) The system of claim 1 wherein the computer code in the core rules engine is based only on industry standards reporting requirements.

3. (Original) The system of claim 1 wherein the computer code in the core rules engine is independent of the user data formats and locations.

4. (Original) The system of claim 1 wherein the industry standards reporting rules include TL 9000 reporting rules.

5.   (Original) The system of claim 1 wherein the industry standards reporting rules include financial industry standards reporting rules.

6.   (Original) The system of claim 1 wherein the industry standards reporting rules include pharmaceutical industry standards reporting rules.

7.   (Original) The system of claim 1 wherein the user-data-to-metric-data mapping data structure associates end user variable names with variable names used in the computer code of the core rules engine.

8.   (Original) The system of claim 1 wherein the user-data-to-metric-data mapping data structure comprises a table.

9.   (Presently Amended) The system of claim 1 wherein the computer code in the core rules engine is in source code format and wherein the translator is adapted to translate the computer code in the core rules engine into the user-specific industry standards rules application computer code, which is also in source code format.

10.   (Original) The system of claim 1 comprising a core report generation engine for implementing industry standards reporting rules.

11.   (Presently amended.) The system of claim 10 comprising a user-report-to-metric-data mapping data structure for mapping user-specific report formats to industry standard variable names, wherein the translator is adapted to translate the computer code in the core report generation engine to user-specific report generation computer code based on the user-report-to-metric-data mapping table, wherein a user generates processed data in industry standard format by applying the rules application computer code to raw measurements data and wherein the

user generates customized reports by applying the user-specific report generation computer code to the processed data.

12. (Original) The system of claim 1 comprising a web interface for providing end user access to the user-data-to-metric-data mapping data structure.

13. (Presently Amended) A method for generating user-specific computer code for industry standards report generation, the method comprising:

   (a) providing core industry standards rules computer code based on core industry standards reporting rules;

   (b) providing a user-data-to-metric-data mapping data structure including end-user-modifiable fields for linking user-specific data formats and locations to the core industry standards reporting rules in the core industry standards reporting computer code; and

   (c) automatically translating, using the links defined in the user-data-to-metric data mapping data structure, the core industry standards rules computer code into user-specific industry standards rules application computer code using the links defined in the user-data-to-metric-data mapping data structure for applying the core industry standards reporting rules to user-specific data.

14. (Original) The method of claim 13 wherein providing core industry standards rules computer code based on industry standards reporting rules includes providing core industry standards rules computer code that is independent of user-specific data formats and locations.

15. (Original) The method of claim 13 wherein providing core industry standards rules computer code based on industry standards reporting rules includes providing core industry standards rules computer code that is based only on industry standards reporting rules.

16. (Original) The method of claim 13 wherein providing core industry standards rules computer code includes providing core industry standards computer code based on telecommunications industry standards reporting rules.

17. (Presently Amended) The method of claim 13 wherein providing core industry standards ~~reporting~~ rules computer code based on industry standards reporting rules includes providing core industry standards reporting computer code based on financial industry standards reporting rules.

18. (Original) The method of claim 13 wherein providing core industry standards rules computer code based on industry standards reporting rules includes providing core industry standards reporting computer code based on pharmaceutical industry standards reporting rules.

19. (Original) The method of claim 13 wherein providing a user-data-to-metric-data mapping data structure includes providing a user-data-to-metric-data mapping table that is modifiable by an end user.

20. (Original) The method of claim 13 wherein automatically translating the core industry standards rules computer code in to user-specific industry standards rules application computer code includes executing a translation script that generates the

user-specific industry standards rules computer code based on links in the user-data-to-metric-data mapping data structure.

21. (Presently Amended) The method of claim 13 comprising updating the user-specific industry standards rules <u>application</u> computer code by replacing the core industry standards rules ~~application~~ computer code with a new version based on new industry standards reporting rules and re-executing the translation step.

22. (Presently Amended) The method of claim 13 comprising applying the user-specific industry standards [[rule]] <u>rules</u> application computer code to user data to produce processed data in accordance with industry standards reporting rules.

23. (Original) The method of claim 22 comprising:

    (a) providing a core report generation engine for generating reports in accordance with industry standards report requirements;

    (b) providing a user-report-to-metric-data mapping data structure containing rules for mapping user-specific report formats to industry standards variables;

    (c) automatically translating the core report generation engine into a user-specific report generation engine using the user-report-to-metric-data mapping data structure; and

    (d) applying the user-specific report generation engine to the processed data to generate user-specific reports.

24.   (Presently Amended) A computer program product comprising computer executable instructions embodied in a computer readable medium, the computer program product comprising:

   (a)   first computer code <u>embodied in the computer-readable medium</u> for implementing industry standards data collection rules;

   (b)   a first data structure <u>embodied in the computer-readable medium and</u> including user-data-to-metric-data mapping rules mapping user data sources and locations with industry standards metrics; and

   (c)   second computer code <u>embodied in the computer-readable medium</u> for translating<u>, based on the user-data-to-metric-data mapping rules,</u> the first computer code into user specific rules application computer code ~~based on the user to data mapping rules in the user-data-to-metric-data mapping data structure~~ <u>for applying the industry standards data collection rules to user-specific data</u>.

25.   (Original) The computer program product of claim 24 wherein the first computer code implements TL 9000 reporting rules.

26.   (Original) The computer program product of claim 24 wherein the first data structure includes fields that are customizable by an end user when user data format or location changes.

27.   (Original) The computer program product of claim 24 wherein the second computer code is usable by a plurality of different end users with different user-data-to-metric-

data mapping data structures to generate user specific report generation computer code tailored to each individual end user.

28.   (Original) The computer program product of claim 24 comprising:

(a)   third computer code for implementing industry standards reporting rules; and

(b)   a second data structure including user-report-to-metric-data mapping rules, and wherein the second computer code is adapted to translate the third computer code into user-specific report generation computer code based on the user-report-to-metric-data mapping rules in the second data structure.